

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/002003

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B25J 9/16, G05B 19/4097, G05B 19/42

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B25J, G05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6134506 A (L.B.ROSENBERG ET AL), 17 October 2000 (17.10.2000) --	1-36
A	US 2002038855 A1 (WOO-DONG HWANG), 4 April 2002 (04.04.2002) --	1-36
A	CLAUS BRENNER, JAN BÖHM, JENS GÜHRING: "CAD-BASED OBJECT RECOGNITION FOR A SENSOR/ACTOR MEASUREMENT ROBOT". Retrieved on 5 Augusti 2003 from the Internet: www.ifp.uni-stuttgart.de/publications/1998/CAD pdf See abstract --	1-36

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

3 March 2004

Date of mailing of the international search report

09-03-2004

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>JAN BÖHM,CLAUS BRENNER,JENS GÜHRING,DIETER FRITSCH: "AUTOMATED EXTRACTION OF FEATURES FROM CAD MODELS FOR 3D OBJECTRECOGNITION".ISPRS,VOL XXXIII,Amster- dam/2000. Retr. on 5 August 2003 from the Internet: www.ifp.uni-stuttgart.de/publications/2000/Boehm_ Amsterdam.pdf See abstract</p> <p style="text-align: center;">-- -----</p>	1-36

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

24/12/2003

International application No.  
PCT/SE 2003/002003

US 6134506 A 17/10/2000

US 6125337 A 26/09/2000  
CA 2228587 A 20/02/1997  
DE 69631144 D 00/00/0000  
EP 0843808 A,B 27/05/1998  
US 5724264 A 03/03/1998  
US 6015473 A 18/01/2000  
US 6078876 A 20/06/2000  
WO 9706410 A 20/02/1997

US 2002038855 A1 04/04/2002

DE 10136691 A 11/04/2002  
JP 2002103259 A 09/04/2002  
KR 2002025455 A 04/04/2002  
US 6509576 B 21/01/2003